

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

RCCHan:WIST

RRID:RGD_149735906

Type: Organism

Proper Citation

RRID:RGD_149735906

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=149735906>

Proper Citation: RRID:RGD_149735906

Description: Rattus norvegicus with name RCCHan:WIST from RGD.

Species: Rattus norvegicus

Notes: Wistar Hannover rats are derived from the Han:WIST strain from the Zentral Institut fur Versuchstierzucht (ZfV) (Hannover, Germany). In 1989, 156 pairs were introduced from ZfV to the Institute for Biomedical Research (IBM) in Switzerland (IBM underwent a structural change [name change] to BRL Ltd. and RCC Ltd.)

Catalog Number: 149735906

Background: outbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 149735906

Organism Name: RCCHan:WIST

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260829T184956+0000

Ratings and Alerts

No rating or validation information has been found for RCCHan:WIST.

No alerts have been found for RCCHan:WIST.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Belko Parkel K, et al. (2026) Brief mechanical pulses induce sustained intracellular L-lactate production in astrocytes. *Frontiers in cellular neuroscience*, 20, 1830831.

Cadeddu D, et al. (2025) The involvement of GABA-rho receptors in regulating ethanol-induced elevation of dopamine, glycine and taurine within the nucleus accumbens of Wistar rats. *Frontiers in pharmacology*, 16, 1668669.

Fink K, et al. (2025) Cannabinoid Ligand-Mediated Glycogen Depletion in Astrocytes Is Associated With Increased Intracellular Calcium, Energy Metabolism, and Membrane Dynamics. *Journal of neurochemistry*, 169(12), e70332.

Milton-Laskibar I, et al. (2022) Effects of Resveratrol Administration in Liver Injury Prevention as Induced by an Obesogenic Diet: Role of Ruminococcaceae. *Biomedicines*, 10(8).